

Product Evaluation

WIN2203 | 0417

Engineering Services Program

The following product has been evaluated for compliance with the wind loads specified in the International Residential Code (IRC) and the International Building Code (IBC).

This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.

This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code, and the Texas Engineering Practice Act.

For more information, contact TDI Engineering Services Program at (800) 248-6032.

Evaluation ID: WIN-2203 **Effective Date:** April 1, 2017

Re-evaluation Date: March 2018

Product Name: Series 8601 Double Hung Vinyl Windows, Buck/Replacement Installation, Non-impact

Resistant

Manufacturer: Silver Line Building Products

1 Silver Line Drive North Brunswick, NJ (800)-234-4228

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Series 8601 Double Hung Windows; X/X	LC-PG40 36X62-H	+40 / -40 psf
2	Series 8601 Double Hung Windows; X/X	LC-PG30 48X80-H	+30 / -30 psf

Product Dimensions:

System	Overall Size	Sash Size	Sash Daylight Opening
1	36" x 62"	Exterior: 32-1/4" x 30-5/8" Interior: 32-7/8" x 30-5/8"	Exterior: 28-7/8" x 27-1/8" Interior: 29-3/8" x 27-1/8"
2	48" x 80"	Exterior: 44-1/8" x 39-3/16" Interior: 44-5/8" x 39-3/16"	Exterior: 41-1/2" x 36-1/8" Interior: 41" x 36"

Product Identification (Certification Label on Window):

System		
1, 2	Certification Agency	WDMA
	Manufacturer's Name or Code Name	Silver Line Building Products
	Product Name	8601 Double Hung Vinyl Dual Glazed
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-11

Impact Resistance:

System	Impact Resistant	Requirement
1, 2	No	Provide an impact protective system when installing the product in
		areas that require windborne debris protection.

Acceptance of Smaller Assemblies: Window assemblies with dimensions equal to or smaller than those specified are acceptable with the limitations specified in this report.

Installation:

System		
	Type of Installation	Install and anchor windows in accordance with Silver Line
	Wall Framing	Building Products drawing No. FL-14996.10 titled "Series
1, 2	Fasteners	8600 Model 8601 Extruded Vinyl Double Hung Window Non-
	Fastener Location/Spacing	Impact" dated October 24, 2013, signed and sealed by LF.
	Fastener Penetration	Schmidt P.E. on April 28, 2015.

Note: Keep the manufacturer's installation instructions at the job site during installation. Use corrosion resistant fasteners as specified in the IRC, the IBC, and the Texas Revisions.